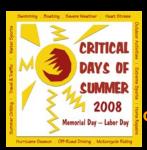
Fireworks: Make Your Fourth of July Happy and Safe

Fireworks, picnics, parades and celebrations go together, especially during the Fourth of July. Fireworks are thrilling and beautiful... and dangerous.





- ★ Never allow children to play with or ignite fireworks
- ★ Read and follow all warnings and instructions
- ★ Be sure other people are out of range before lighting fireworks.
- ★ Only light fireworks on a smooth, flat surface away from the house, dry leaves, and flammable materials.





- ★ Never try to relight fireworks that have not fully functioned.
- ★ Keep a bucket of water in case of a malfunction or fire.
- Fireworks should be used only with extreme caution. Older children should be closely supervised, and younger children should not be allowed to play with fireworks.



Fireworks Safety: Typical Mishaps

Although most fireworks can be relatively safe with proper and careful usage, some fireworks, such as illegal fireworks, present substantial risks that can result in deaths, blindings, amputations and severe burns.

★ On the 4th of July 2002, a BU2 was injured when a Roman Candle didn't go off. As he looked down the barrel, the fireworks exploded, seriously injuring his face, eye and brain. He was placed on life support, but died after being taken off it.



Fireworks Safety: Typical Mishaps

These mishaps were reported to the Consumer Product Safety Commission:

- *An 8-year-old suffered 2nd and 3rd degree burns to her leg when a spark from a sparkler she was holding ignited her dress.
- * A 19-year-old man was holding a large firecracker that exploded when it was lit. He lost the tips of his left index and middle fingers and broke his thumb. He underwent numerous surgeries.
- ★ A 43-year-old man was struck in the eye when a bottle rocket went under his glasses and into his eye. After surgery, his vision was still blurry.





Fireworks Safety: What's Illegal?

The Federal Hazardous Substances Act prohibits the sale of the most dangerous types of fireworks to consumers, including:

- large reloadable mortar shells
- cherry bombs, M-80s
- larger firecrackers containing more than two grains of powder
- mail-order kits designed to build these fireworks

All fireworks must carry a warning label describing necessary safety precautions and instructions for safe use.



Fireworks Safety: Planning Your Own Show?

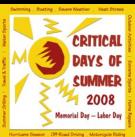
Before using fireworks, make sure they are permitted in your state or local area.

Many states and local governments prohibit or limit consumer fireworks, formerly known as class C fireworks, which are the common fireworks and firecrackers sold for consumer use.

Consumer fireworks include shells and mortars, multiple tube devices, Roman Candles, rockets, sparklers, firecrackers with no more than 50 milligrams of powder and novelty items such as snakes and airplanes.







Double click in picture box to run video



Fireworks Safety: Who Gets Hurt?

- 11 people were killed by fireworks during 2006.
- Fireworks sent an estimated 9,200 people to emergency rooms in 2006.
- An estimated 6,400 of these injuries were treated between June 16 and July 16, 2006.





Fireworks Safety: Who Gets Hurt?

- * Bystanders are injured more often than the people who fire off the fireworks.
- ★ The highest injury estimates were for firecrackers (26%), rockets (21%) and sparklers (11%).
- * Almost half (47%) of the injuries were to children under age 15.
- ★ Sparklers can heat up to 1800 degrees Fahrenheit, hot enough to melt gold.



Fireworks Safety: Who Gets Hurt?, cont.

Parts of the body most often injured: hands (32%), eyes (28%) and head/face (16%).

For children under the age of five, sparklers account for three-quarters of all fireworks injuries.



Double click in picture box to run video

Fireworks Safety: State Laws

33 States Allow Some Or All Types Of Consumer Fireworks (formerly known as Class C fireworks):

Alabama
California
Hawaii
Kansas
Michigan
Montana
New Mexico
Oklahoma
South Dakota
Utah
West Virginia
District of Columbia

Alaska
Colorado
Idaho
Kentucky
Mississippi
Nebraska
North Carolina
Oregon
Tennessee
Virginia
Wisconsin

Arkansas
Florida
Indiana
Louisiana
Missouri
New Hampshire
North Dakota
South Carolina
Texas
Washington
Wyoming



Fireworks Safety: State Laws, cont.

Nevada Has No Fireworks Laws Except at County Level (CPSC regulations still apply)

7 States Allow Only Sparklers and/or Other Novelties:

Connecticut

Illinois

lowa

Maine

Maryland

Ohio

Pennsylvania

9 States That Ban All Consumer Fireworks (Including Those Allowed By CPSC Regulations):

Arizona

Delaware

Georgia

Massachusetts

Minnesota

New Jersey

New York

Rhode Island

Vermont

